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Sheet	1	of	1

ADE	Complete if Known		
Application Number	09/996,826		
Filing Date	November 30, 2001		
First Named Inventor	Harry J. CHMIELEWSKI		
Group Art Unit	3761		
Examiner Name	Unassigned		
Attorney Docket Number	53394.000442		

				U.S. PATENT DOCUM	IENTS		
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent I	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
UM	U1	4,050,462	1	Woon et al.	09-27-1977	1	
1	U2	4,300,562		Pieniak	11-17-1981	/	
	U3	4,666,983		Tsubakimoto et al.	05-19-1987		
	U4	4,673,402		Weisman et al.	06-16-1987		
	U5	4,710,187		Boland et al.	12-01-1987		
	U6	4,734,478		Tsubakimoto et al.	03-29-1988		
	U7	4,762,521		Roessler et al.	08-09-1988	/ Ш	
	U8	4,770,656	1	Proxmire et al.	09-13-1988		
	U9	4,798,603		Meyer et al.	01-17-1989		
	U10	4,834,735		Alemany et al.	05-30-1989	1 11	
	U11	5,092,861		Nomura et al.	03-03-1992	O.	
1	U12	5,098,423		Pieniak et al.	03-24-1992	/ Ш	
$\neg$	U13	5,147,343		Kellenberger	09-15-1992		
	U14	5,279,854		Kendall et al.	01-18-1994		
	U15	5,281,207		Chmielewski et al.	01-25-1994		
	U16	5,330,822		Berg et al.	07-19-1994		
7	U17	5,411,497		Tanzer et al.	05-02-1995		
	U18	5,425,725		Tanzer et al.	06-20-1995		
	U19	5,433,715		Tanzer et al.	07-18-1995		
7	U20	5,509,915		Hanson et al.	04-23-1996		
	U21	5,593,399		Tanzer et al.	01-14-1997		
4	U22	5,843,059		Niemeyer et al.	12-01-1998		

Examiner Signature	Zzelm	Date Considered	1/2/03
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